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WHAT IS CLAIMED IS:

1. A communication network operable to provide a secure communication environment comprising:

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a communication device operable to request the secure communication environment;

a communication server operable to be coupled to the initiating device; and

the communication server operable to enable the secure communication environment.

2. The network of Claim 1 further comprising: a destination device operable to communicate information via the secure communication environment; and wherein the communication device comprises an initiating device operably coupled to the destination device.

- 3. The network of Claim 1 wherein the server further comprises a database having at least one reference identifying an algorithm.
- 4. The network of Claim 1 wherein the communication device comprises a storage medium operable to store at least one algorithm to be used in association with the secure communication environment.
- 5. The network of Claim 1 wherein the communication server further comprises at least one algorithm operable to be communicated to the communication device.

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- 6. The network of Claim 1 wherein the communication device comprises a telephone.
- 7. The network of Claim 1 wherein the communication device comprises a wireless communication device.
- The network of Claim 1 wherein the communication device comprises a computer system.
- 9. The network of Claim 1 further comprising the communication server operable to communicate information via the secure communication environment.
- 10. The network of Claim 2 further comprising the server operable to determine if the initiating device and the destination device are operable to communicate via the secure communication environment.
- 20 11. The network of Claim 2 wherein the communication server further comprises at least one algorithm operable to be communication to the destination device.
- 25 12. The network of Claim 2 wherein the initiating device is operable to communicate via the secure communication environment and the destination device is operable to communicate via a non-secure communication environment.



13. The network of Claim 2 further comprising a switching network operable to couple the initiating device and the destination device.

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14. A method for providing a secure communication environment comprising:

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determining availability of the secure communication environment in response to a request by a communication device; and

providing a reference to the communication device operable to be used in association with enabling the secure communication environment.

- 15. The method of Claim 14 further comprising:
 identifying an algorithm operably associated
 with an initiating device and a destination device; and
 providing the reference associated with the
 algorithm to enable to secure communication environment
 by the initiating device and the destination device.
- 16. The method of Claim 14 further comprising communicating an algorithm associated with the reference to a communication device operable to deploy the algorithm to provide the secure communication environment.
- 17. The method of Claim 14 further comprising enabling the secure communication environment between the communication device and a communication server using an algorithm.
- 18. The method of Claim 14 further comprising enabling the secure communication environment between an initiating using an algorithm.



- 19. The method of Claim 14 further comprising processing information via a communication server using an algorithm.
- 5 20. The method of Claim 14 further comprising communicating information via a non-secure communication environment.

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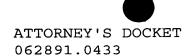




- 21. A communication device operable to communicate via a communication network comprising:
- a user interface operable to initiate communication with a communication server coupled to the communication network; and

a processor operable to process information based upon an algorithm identified by the communication server.

- 22. The communication device of Claim 21 further comprising the algorithm stored within a storage medium.
- 23. The communication device of Claim 21 wherein the processor may be operable to deploy the algorithm to provide the secure communication environment.
- 24. The communication device of Claim 21 wherein the processor may be operable to communicate with a destination device operable to process information in association with the algorithm.
- 25. The communication device of Claim 22 wherein the storage medium is operable to store an algorithm communicated by the communication server.
- 26. The communication device of Claim 21 further comprising a computer system.
- 27. The communication device of Claim 21 further comprising a telephone.





- 28. The communication device of Claim 21 further comprising a wireless communication device.
- 29. The communication device of Claim 28 comprises5 a cordless telephone.

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30. A method for providing a secure communication environment using a communication device comprising:

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initiating communication with a communication server to request a secure communication environment; and processing information based upon an algorithm identified by the communication server to provide the secure communication environment.

- 31. The method of Claim 30 further comprising requesting service from the communication server.
- 32. The method of Claim 30 further comprising receiving an instruction from the server identifying the algorithm.
- 33. The method of Claim 30 further comprising identifying a destination device operable to be coupled to the communication device.
- 34. The method of Claim 33 further comprising processing information received by the destination device based upon the algorithm.
- 35. The method of Claim 30 further comprisingdeploying the algorithm in association with a telephone.
 - 36. The method of Claim 30 further comprising deploying the algorithm in association with a computer system.

37. The method of Claim 30 further comprising deploying the algorithm in association with a wireless communication device.





- A system for providing a secure communication environment using a communication device comprising: means for initiating communication with a
- communication server; and
- means for processing information by the 5 initiating device based upon an algorithm identified by the communication server.
 - The system of Claim 38 further comprising means for identifying a destination device operable to be coupled to the communication device.
 - The system of Claim 38 further comprising means for processing information based upon an algorithm operable to be used by the initiating device and the destination device.



- 41. A communication network operable to provide a secure communication environment comprising:
- an initiating device operable to request the secure communication environment;
- 5 a destination device operable to communicate information via the secure communication environment; and
 - a communication server operable to be coupled to the initiating device to determine if the initiating device and the destination device are operable to communicate via the secure communication environment.